

BOGDYI, F.

Indoor competitive model contest organized by the "NAVAG Aeronautical Club";  
Technical University, April 22, 1957. p.23. (Replies, No. 2, May 1957,  
Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

SCHODI, F.

National Championship for Speed Model Airplanes.

p. 20 (Repul. s, No. 6, Nov. 1957, Budapest, Hungary)

Monthly Index of East European Accessions (EMI) IC. Vol. 7, no. 2,  
February 1958

MEDVECZKH, L. (Debrecen); SOMOGYI, G. (Debrecen)

Range of protons in the Agfa K2 nuclear emulsion. Acta phys Hung 13  
no.2:163-167 '61.

1. Institute of Nuclear Research, Hungarian Academy of Sciences,  
Debrecen. (for Medveczky) 2. Institute of Experimental Physics, Kossuth  
University, Debrecen. (for Somogyi). Presented by A. Szalay.

SOMOGYI, Géza, nyugalmazott tanár

Roman aqueduct at Pecs. Pecsi műsz szeml 10 no. 113-3 of cover  
Ja-Mr '65.

SOMOGYI, Gyorgy; SZABO, Gyula

Modeling radioactive decomposition by the hydrodynamical  
method. Fiz szemla 13 no.6:189-192 Je '63.

1. Kossuth Lajos Tudomanyegyetem Kiserleti Fizikai Intezete,  
Debrecen.

SOMOGYI, Gyorgy, egyetemi tanarseged; BODY, Zoltan, egyetemi tanarseged

Possibilities for detecting nuclear blasts. Term tud kozl  
6 no.9:387-390 S '62.

1. Tudomanyegyetem, Debrecen.

SY. A. SOMOGYI, G. VALAS

Density spectrum of Extensive Air Showers at very large densities

report submitted for the 8th Intl. Conf. on Cosmic Rays (IUPAP), Jaipur India,  
2-14 Dec 1963

SUMOGYI, GY.

"The present situation of public health statistics," p. 90 (NEPEGESSEGUGY,  
Vol. 3<sup>4</sup>, no. 3, Mar. 1953. Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress,  
Aug. 1953, Uncl.

BALINT, Gyorgy, dr.; SOMOGYI, Gyorgyi, dr.

Clinical experiences with a new form of potentiated anesthesia  
(1522 GB, plegicil). Orv.hetil. 100 no.40:1444-1446 O '59.

1. A Peterffy Sandor utcai Korhaz Rendelcintezet (igazgato:  
Golocsi Gyorgy dr.) boleset-sebeszeti osztalyanak (foorvos:  
Oberna Ferenc dr.) es laboratoriumnak (foorvos: Szecsenyi-  
Nagy Laszlo dr.) kozlemenye.

(TRANQUILLIZING AGENTS)  
(ANESTHESIA)

BIRO, Laszlo, dr.,; GRABER, Hedvig, dr.; SOMOGYI, Gyorgyi dr.; IVAN, Eva, dr.

Observations on antibiotic synergism-antagonism. (Effects of combination of antibiotics on *Staphylococcus* strains in vitro).  
Orv.hetil. 101 no.32:1127-1130 7 Ag '60.

1. Peterfy Sandor u. Korhaz Rendelo, "A" Belosztaly es Laboratorium  
(ANTIBIOTICS pharmacol)  
(STAPHYLOCOCCUS pharmacol)

BIRO, Laszlo; GRABER, Hedvig; SOMOGYI, Gyorgyi; IVAN, Eva

Effect of adrenalectomy on the properdin level. Kiserletes orvostud.  
13 no.3:310-315 Je '61.

1. Peterfy Sandor u. Korhaz Rendelo "A" belosztalya es Laboratorium.

(ADRENALECTOMY exper) (PROPERDIN)

SOMOGYI, Gyorgyi, dr. SELMECI, Imre, dr.; LANGER, Lea, dr.; GAAL, Klara, dr.

Studies on a modified bentonite flocculation test. Orv.hetil.  
102 no.5:212-213 29 Ja'61.

1. Peterfy Sandor u. Korhaz-Rendelo, "A" Belosztaly es Labora-  
torium, O.R.F.I., "G" Osztaly.  
(ARTHRITIS RHEUMATOID diag)

SIMONYI, Janos, dr.; GABOR, Gyorgy, dr.; KOCSIS, Ferenc, dr.;  
SOMOGYI, Gyorgy, dr.

Studies on hemodynamics in patients suffering from so-called  
cardiovascular neurosis. Magy. belorv. arch. 16 no.2:90-95  
My '63.

1. Budapesti Orvostudomanyi Egyetem II Belklinika.  
(BLOOD FLOW VELOCITY)  
(BLOOD VOLUME DETERMINATION)  
(SERUM ALBUMIN, RADIOIODINATED)  
(BLOOD CIRCULATION TIME)  
(BLOOD PRESSURE DETERMINATION)  
(NEURASTHENIA)

SOMOGYI, Gyorgy, dr.; VARGA, Laszlo, dr.; SKOLNIK, Jozsa

On the radiorenogram. Orv. hetil. 103 no.27:1262-1263 8 Jl '62.

1. Budapesti Orvostudomanyi Egyetem, II Belklinika es Orvosi Fizikai  
Intezet.

(KIDNEYS radiog)

1000

"Determination of Liver Perfusion with Colloidal Gold Isotope,"

Engqvist, *Cryosci. Rev.* 1963, Vol. 10, no 1, 14 Apr 63, pages 47-69.

Author's [Authors' Hungarian summary] The liver perfusion determination with colloid  $\text{Au}^{198}$  is a valuable addition to the current experimental techniques. The test is easy on the patient, can be carried out repeatedly, and the degree of the liver circulation can be checked frequently. In the course of the experiments the minimal liver circulation value in normal individuals was 660-1120 ml/min/kg, in patients with chronic hepatitis and cirrhosis it was 350-550 and 210-350 ml/min/kg respectively. The test is considered to be of prognostic value and is also useful for the determination of the effectiveness of the treatment. [See references.]

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001652410012-9"

SIPOS, Jozsef, dr.; BOSZORMENYI, Erno, dr.; SOMOGYI, Gyorgy, dr.

Data on the diagnosis of polycystic kidney in various members  
of one family. Orv. hetil. 104 no. 41:1945-1948 13 0 '63.

1. Budapesti Orvostudomanyi Egyetem, II. Belklinika.  
(KIDNEY, POLYCYSTIC) (GENETICS, HUMAN)  
(UROGRAPHY) (KIDNEY FUNCTION TESTS)  
(IODINE ISOTOPES, DIAGNOSTIC)  
(CONTRAST MEDIA)

SIMONYI, J.; GAEDR, G.; KOCSIS, F., SOMOGYI, G.

Haemodynamics in patients with cardiac neurosis. Cor vasa 6  
no.1:26-34 '64.

1. 2nd Internal Clinic, Medical Faculty, University of Budapest.

\*

SIMONYI, Janos, dr.; SOMOGYI, Gyorgy, dr.; GRAF, Ferenc, dr.; SARKADI,  
Janosne, technikai munkatars.

Differential diagnosis of splenomegaly with the aid of  
colloid gold isotopes (Au-198). Orv. hetil. 105 no.11:  
485-487 15 Mr'64

1. Budapesti Orvostudomanyi Egyetem, II.Belklinika (igazgato:  
Gomori Pal, dr.)

\*

SOMOGYI, Gyorgy

New Particle detectors. Pt.1. Fiz szemle 14 no.10:302-306  
O '64.

1. Institute of Experimental Physics, Lajos Kossuth University,  
Debrecen.

LENGYEL, Tamas; SOMOGYI, Gyorgy

Synthesis and uses of  $^{99m}\text{Tc}$ . Magy kem lap 19 no.8:428-432 Ag '64.

1. Isotope Institute, National Atomic Energy Commission, Budapest (for Lengyel). 2. No.2. Clinic of Internal Medicine, Budapest Medical University (for Somogyi).

BIRO, Laszlo; CRAEER, Hedvig; IVAN, Eva; SOMOGYI, Gyorgy

Effect of some adrenal cortex hormones on the properdin level.  
Kiserl. orvostud. 16 no.4:444-447 Ag '64.

1. Fovarosi Tana:s Peterfy S. ulcai korhaz "A" Belosztalya es Laboratoriuma.

SOMOGYI, Gyorgy

New particle detectors. Pt.2. *Fiz szemle* 14 no.11:351-357 N '64.

1. Institute of Experimental Physics of Jajos Kossuth University,  
Debrecen.

PALL, Gabor, dr.; SOMOGYI, Gyorgy, dr.; GYERGYAI, Karoly, dr.; SZECHENYI-  
NAGY, Laszlo, dr.

Properdin levels in sick infants. Gyermekgyogyaszat 15  
no.8:243-252 Ag '64.

1. XIV. ker. Tanacs Apathy Istran Korhaza Gyermekosztalyanak  
kozlemenye.

SOMOGYI, Gyorgy

New particle detectors. Pt.3. Fiz szemle 15 no.12:392-396  
D '64.

1. Institute of Experimental Physics of Lajos Kossuth  
University, Debrecen.

He was a man of great energy, and a good teacher, but he was not a good administrator.

Experiments with the semisynthetic penicillins are in the 105-106 stage. 3, 1945

1. *Formicium-Termitis* (Hennings) (1865) *Entomophaga* 1: 1. *Entomophaga* 1: 1. *Entomophagum* (Hennings) *Entomophaga* 1: 1.

HUNGARY

KNOLL, Jozsef, Dr of med. sci., VIZI, E., Szilvester, KNOLL, Berta, SOMOGYI,  
Gyorgyi, Medical University of Budapest, Institute of Pharmacology (Budapest)  
Orvostudomanyi Egyetem, Gyogyszertani Intezet).

"Analysis of the Mode of Action of Reserpine"

Budapest, A Magyar Tudomanyos Akademia V. Orvosi Tudomanyok Osztalyanak  
Kozlemenyoi, Vol XVI, No 2-3, 1965, pages 227-238.

Abstract: [Authors' Hungarian summary modified] The differences in pharmacological effect achieved with a single dose of 3 mg/kg of reserpine and with the prolonged administration of the same dose at a rate of 0.1 mg/kg/day was studied in rats. It was characteristic of the acute treatment that the tranquilizing effect and the motility-decreasing effect could be antagonized with amphetamine and DOPA. In that case, the pyrogenic effect of amphetamine on rats was inhibited and the noradrenalin sensitivity of cats was not affected. In the state of central nervous system depression caused by prolonged reserpine treatment, the pyrogenic effect of amphetamine was enhanced in rats. The noradrenalin sensitivity of cats was also greatly enhanced under such conditions. The sensitivity to electroshock and pentametazole spasms is increased both by acute and prolonged reserpine treatment of the animals and nor is there any significant difference in the noradrenalin content of the brain tissue in the

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HUNGARY

Budapest, A Magyar Tudomanyos Akademia V. Orvosi Tudomanyok Osztalyanak  
Kozlemenyei, Vol XVI, No 2-3, 1965, pages 227-238

two cases. An analysis of the experimental results led to the hypothesis that in the course of prolonged reserpine treatment a specific "chemical denervation" occurs in the central nervous system and at the periphery which is accompanied by a state of denervational supersensitivity and is responsible for the effects observed. This mode of action is thought to make reserpine more valuable in human therapy. This state cannot be produced by means of acute reserpine treatment or by the acute or prolonged administration of benzoquinolizine derivatives (e.g. tetrabenazine) which have a biochemical effect similar to that of reserpine. Some pharmacological properties of tetrabenazine were analyzed in detail. 8 Hungarian, 30 Western references. Manuscript received 9 Mar 65.

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## HUNGARY

SOMOGYI, Gyorgy, Dr, technical assistant: SARKADI, Janos (Mrs); Medical University of Budapest, II. Medical Clinic (director: GOMORI, Pal, Dr) (Budapesti Orvostudomanyi Egyetem, II. Belklinika)

"Inhibition of the  $I^{131}$  Uptake by the Thyroid with D-Thyroxine in Hyperthyroid and Euthyroid Subjects"

Budapest, Orvosi Hetilap. Vol 107, No 11, 13 Mar 66, pages 499-500

Abstract: [Authors' Hungarian summary] The measurement of  $I^{131}$  uptake by the thyroid is reported, following the administration of D-thyroxine for 3 days, in 10 hyperthyroid subjects and in 12 subjects with a high  $I^{131}$  uptake who were clinically classified as euthyroid. In the hyperthyroid group, the radioactive uptake did not change in response to D-thyroxine administration while in the euthyroid subjects there was a 50 per cent decrease in uptake in comparison with the previous value. All 7 references are Western.

## HUNGARY

SOMOGYI, Gyorgy, Dr. HALMAYI, Vilmos, HOTOVY, Imre, Dr., JUHASZ, Istvan, Dr., HOTOVY, Miklós, Dr., LOMBRI, András, Dr; Medical University of Budapest, II. Medical Clinic (director: GOMORI, Pal, Dr) (BOTE -- Budapesti Orvostudomanyi Egyetem --, II. Belklinika), and Korvin Otto Hospital, II. Medical Ward (Korvin Otto Kórház, II. Belgyógyászati Osztály).

"The Clinical Value of Renography."

Budapest, Orvosi Hetilap, Vol 108, No 10, 1 Mar 67, pages 449-451.

Abstract: [Authors' Hungarian summary] On the basis of experience in 160 cases, renography is considered to be a valuable method in the diagnosis of renal diseases. It is primarily suited for the differentiation of unilateral renal processes. It is simple to perform, represents no stress to the patient, is not painful and is well reproducible. Without any pre-treatment examination, the following information can be obtained with renography: a) kidney function on either side separately, b) the patency of the renal vessels and c) the renal blood supply. In Hungary, 1600 examinations were

HUNGARY

HOTOVY, Eleonora, Dr., LOGONCI, Andras, Dr., LAKIS, Janos, Dr., KISS, Eva, Dr., KOCSSIS, Ferenc, Dr., HAIMAGYI, Margit, SCHONFYI, Gyorgy, Dr., Korvin Otto Hospital, II. Medical Ward and Radiology (Korvin Otto Klinik, II. Belosztaly es Rontgenosztaly), and Medical University of Budapest, II. Medical Clinic (Budapesti Orvostudomanyi Egyetem, II. Belklinika).

3

"A Surgically Corrected Case of Hypertension Caused by Fibromuscular Hyperplasia of the Renal Artery."

Budapest, Orvosi Hetilap, Vol 108, No 10, 5 Mar 67, pages 464-466.

Abstract: The case of an 18 year old patient is described. Although the usual clinical examinations furnished no indication of a possible renovascular origin of the hypertension, the age of the patient led to further studies culminating in the correct diagnosis and rehabilitation of the patient. The problems involved in similar cases are discussed and some diagnostic guide lines are presented in the article. 3 Hungarian, 15 Western references.

LIBOR, Oszkar; SOMOGYI, Guzella

Data on the corrosion occurring in ammonium-nitrate-solution.  
Magy kem folyoir 70 no.10:423-426 O '64.

1. Chair of Chemical Technology, Lorand Eotvos University,  
Budapest.

HUNGARY/Chemical Technology - Chemical Products and Their  
Application, Mineral Salts. Oxides. Acids. Bases.

I-6

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8791

Author : Mariassy, M. Borsiczky, H.V., and Somogyi, I.

Inst :

Title : On the Question of Foaming in Aluminate Solutions.

Orig Pub : Kohasz. lapok, 1954, 9, No 2, 73-75,

Abstract : Foaming in turbid alkaline aluminate solutions is caused by excessive amounts of organic additives (flour, starch), added to improve the precipitation of the red mud.

Card 1/1

*Scanned by I.**S**HUN*

27. Determination of the silicic acid and calcium content of cryolite and other compounds containing fluorine by spectrum analysis - M. Máriássy, V. Horváth and L. Somogyi, (Kohászati Lapok) Vol. 9 (87), 1951, No. 6, pp. 267 - 270, 6 figs.)

Two methods have been elaborated for determining the  $\text{SiO}_2$  content of materials with a high fluorine content by spectrum analysis. (1) Determination by means of a "Fulgurator" using a solution obtained after digestion. One g of material is digested with an eightfold amount of soda, the melt is elutriated with water and topped to 250 ml. Analysis is effected with a "Fulgurator", spectrally pure carbon is used as a counterelectrode. Inner standard is Cr (a solution of  $\text{K}_2\text{CrO}_4$ , condenser capacity 6000 cm, self-induction 0.8 mH. Advance sparking 30 sec, exposure 80 sec. Pairs of lines for evaluation: Si 2881.6/Na 3302.3 - Si 2881.6/Cr

*DOE*

MARIASSY, Mihaly; H. Borsiczky, Veronika; S. MOGYI, Istvan

Questions of gas analysis in aluminum electrolysis. Koh lap  
9 no. 9: 416-419 S '54.

SC 11, C. Ion Ionescu-Neagoe, *Chemie in soluții electrolitice*, p. 416.  
BUCURESTI 1954. (Iată o pagină din caietul de lucru)

SOURCE: East European Acces~~s~~ions List (EEAL) LC Vol. 5, No. 6, June 1956

APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001652410012-9"

HUSZAK, I.; SOMOGYI, I.

EEG changes induced by electroshock loads in schizophrenics.  
Acta med. acad. sci. hung. 19 no.1:77-83 '63.

1. Department of Neuropsychiatry and Institute of Brain Research,  
University Medical School, Szeged.  
(ELECTROENCEPHALOGRAPHY) (SCHIZOPHRENIA)  
(SHOCK THERAPY, ELECTRIC)

RAFALI, L.; BENEDEK, Gy.; SOMOGYI, I.; SZEMES, I.

Neurological and electroencephalographic studies in systemic lupus erythematosus and rheumatoid arthritis. Acta med. acad. sci. Hung. 21 no.3:247-255 '65.

1. First Department of Medicine, and Department of Neurology and Psychiatry, University Medical School, Szeged. Submitted July 15, 1964.

SOMOGYI, I.; RIGO, J.; SOS, J.

On the control of experimental hypertension in arteriosclerosis with tuberculin, BCG and mycobacterial extracts. Acta med. acad. sci. hung. 18 no.4:423-428 '62.

1. Pathophysiologisches Institut (Direktor: Prof. Dr. J. Sos) der Medizinischen Universitat Budapest, und Hauptstadtisches Krankenhaus, Visegrad.

(HYPERTENSION) (ARTERIOSCLEROSIS) (TUBERCULIN)  
(VITAMIN D2)  
(MYCOBACTERIUM BOVIS)

SOMOGYI, Istavan, Dr.; TASS, Gyula, Dr.

BAL therapy in Parkinson's syndrome caused by largactil. Orv. hetil.  
98 no.34:937-938 25 Aug 57.

1. A Szegedi Orvostudomanyi Egyetem Idegklinikajának (igazgató: Huszak  
István dr. egyetemi tanár) kozleménye.

(PARALYSIS AGITANS, etiol. & pathogen.

chlorpromazine, prev. by dimercaprol (Hun))

(CHLORPROMAZINE, inj. eff.

paralysis agitans, prov. by dimercaprol (Hun))

(DIMERCAPROL, ther. use

paralysis agitans prev. during chlorpromazine ther. (Hun))

EXCERPTA MEDICA Sec 2 Vol 12/9 Physiology Sept 59

4319. RECENT INVESTIGATIONS ON RECIPROCAL ACTIONS OF THE RETICULAR FORMATION AND THE CORTEX - Neuere Untersuchungen über die Wechselwirkungen zwischen der Formatio reticularis und der Cortex - Somogyi L., Porszász J. and Takács O. Neurol.-Psychiat. Klin. und Physiol. Inst., Med. Univ., Szeged - ACTA PHYSIOL. ACAD. SCI. HUNG. 1958, 14/4 suppl. 1958 (34-35)

These reciprocal actions were studied by stimulation of the mesencephalic reticular formation, lateral hypothalamus, anterior ventral thalamus and central cut end of the sciatic nerve in 32 cats. Electrical activity of the cortex was recorded electroencephalographically and that of the reticular, hypothalamic and thalamic regions contralateral to those stimulated was recorded with depth electrodes. The desynchronization that followed stimulation of the diffuse activating system was either abolished or reversed (hypersynchronization; inhibition) by barbiturates in various dosages. The inhibitory effects of barbiturates at both cortical and subcortical levels were abolished by ether anaesthesia. The 'activating' effect of ether was still more convincing in the experiments with sciatic nerve stimulation. The afferent impulses running from the ascending reticular system to the cortex activate a mechanism which inhibits the subcortex. This inhibitory mechanism is eliminated by ether. The physiological significance of this cortico-subcortical inhibitory mechanism is that the cortex can protect itself against excessive stimuli according to the principle of 'negative feed-back'

SOMOGYI, Istvan, Dr.

On the simultaneous administration of tetracor-evipan in epilepsy  
verified by electroencephalographic diagnosis. Cesk. zdravot. 7  
no.9:335-342 Oct 59.

1. A Szegedi Ideg. es Elmekortani Klinika kozlemenye (Igazgato:  
Dr. Huszak Istvan egyetemi tanar.  
(EPILEPSY, ther.) (HEXOBARBITAL, ther.)  
(ADRENAL CORTEX HORMONES, ther.)

PORSZASZ, Janos; SOMOGYI, Istvan

Electroencephalographic study on the "antagonism" between ether and barbituric acid in the cat. Kiserl. orvostud. 13 no.6:618-627 D '61.

1. Szegedi Orvostudomanyi Egyetem Elettani Intezete es Agykutato Intezete.

(ETHER ETHYL pharmacol)  
(BARBITURATES pharmacol)  
(ELECTROENCEPHALOGRAPHY exper)

SOMOGYI, Istvan, dr.

Electroencephalographic studies on the effect of spiractin. Ideg.  
szemle 14 no.12:376-382 D '61.

1. A Szegedi Orvostudomanyi Egyetem Ideg-Elmeklinikajának (Igazgató:  
Dr. Huszak Istvan egy. tanár) közleménye.

(ELECTROENCEPHALOGRAPHY pharmacol)  
(ANALEPTICS pharmacol)

HUSZAK, Istvan; SOMOGY, Istvan

EEG changes in schizophrenic patients under the influence of electric  
shock therapy. Ideg.szemle 15 no.2:33-38 F '62.

1. Szegedi Orvostudomanyi Egyetem Ideg Elmeklinikaja es Agykutato  
Intezete.

(SCHIZOPHRENIA ther) (ELECTROENCEPHALOGRAPHY)  
(SHOCK THERAPY ELECTRIC)

HUNGARY

GOROK Attila, SOMOYL, Istvan of the Cerebral Research Institute of the Neuropathologic and Psychiatric Clinic, Medical University, Szeged; Institute, University Professor Istvan HUSZAK (A Szegedi Orvostudomanyi Szeminarium Szegedi Szakorvosszegi Klinika Asztalai Intezete)

"Frequency Reactometer" - New Method and Device for Measuring the Time for Response

Budapest, Magyar Psichologial Szak, Vol 19, No 4, 1964, pp 423-425

Abstract (Author's English summary modified): Authors expound the usual principles governing the measuring of the time for response and the demands which they have to meet in order to satisfy: (1) inertialess operation; (2) unequivocal determination of the time measured; (3) completeness as far as possible; (4) simplicity. Authors took duly into account above-said requirements when designing and assembling their new device, the frequency reactometer, in the laboratory of the Institute. The paper presents the description of the new device. Eighteen references including 11 Hungarian, 7 Western.

1/2

SOMOGYI, I.; KUKOR, I.

Early dumping syndrome: the role of metabolic factors. *Acta med. acad. sci. Hung.* 20 no.1:17-21 '64

1. Hospital of the Budapest, Council, Visegrad.

SOMOGYI, Istvan; Sos, Jozsef; Dr. S. T. Tisza, Istvan; Dr. Istvan, Istvan

Prevention of hypertension caused by hyperthyroidism by with  
the use of Mycobacterium tuberculosis extracts. *Tuberkulosis*  
17 no.6:161-164. Je '64.

1. A Fekvarosi Kórház, Visegrád (ig.: Somogyi István dr.), a  
Budapesti Orvostudományi Egyetem Kórelettani Intézet (ig.:  
Sos József dr. az MTA lev. tagja) és az Országos Kormányi Tbc  
Intézet (ig.: Borszormenyi Miklós dr. kandidátus, tud. ig.:  
Földes István dr. kandidátus) közleme ny.

SOMOGYI, I.; RIGO, J.; SOS, J.; MEDVECKY, E.; FOLDES, I.

On the prevention of hypertension caused by D2-hypervitaminosis  
with extracts from mycobacteria. Acta med. acad. sci. Hung. 21  
no.3:319-323 '65.

1. Städtisches Krankenhaus (Direktor: Dr. I. Somogyi), Visegrad,  
Pathophysiologisches Institut (Direktor: Prof. Dr. J. Sos) der  
Medizinischen Universität, Budapest, und Koranyi-Tuberkulose-  
Landesinstitut (Direktor: Dr. I. Boszormenyi), Budapest. Submitted  
March 18, 1965.

Pharmacology and Toxicology

HUNGARY

CSINK, Lorant, Dr, SOMOGYI, Istvan, Dr, CSANDA, Endre, Dr; Medical University of Szeged, I. Surgical Clinic (director: PETRI, Gabor, Dr, professor) and Neurological Clinic (director: HUSZAK, Istvan, Dr, professor) (Szegedi Orvostudomanyi Egyetem, I. sz. Sebeszeti Klinika es Ideg Klinika).

"Experiences With the Use of Reparil in the Treatment of Patients With Skull Injury."

Budapest, Magyar Traumatologia, Orthopaedia et Helyreallito Sebeszet, Vol X, No 1, Feb 67, pages 35-43.

Abstract: [Authors' English summary modified] The results of Reparil (Dr. Madaus Co., Köln) therapy given to 40 patients with skull injury are reported. In the opinion of the authors, Reparil has an elective cerebral effect. The compound has a favorable effect both on the disturbance in consciousness and on the subjective symptoms. Two cases are presented in which Reparil therapy was used with success in the treatment of cerebral embolism following cardiac catheterization. 2 Hungarian, 11 Western references.

1/1

SURGUTI, J.

Portable 16-mm. film projector of the Telephone Factory, p. 66,  
KEP ES HANOTECHNIKA, (Optikai es Kinotechnikai Tudomanyos Egyesulet)  
Budapest, Vol. 2, No. 3, June 1956

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, No. 11, November 1956

TO. D. H., J.

"A better wage system could improve the work of maintenance units." p. 19  
(TOB TRIMMLES, Vol. 6, no. 6, June 1952. Budapest.)

SG: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress  
August, 1953, Uncl.

HIDAS, Gyorgy; KEMENY, Adam; HAZMAN, Istvan; KISS, Erno; SOMOGYI, Janos

The use of transistors in radio receiving sets; also, remarks by  
E.Kiss and I.Somogyi. Muszaki kozl MTA 26 no.1/4:101-104 '60.  
(EEAI 9:10)

1. Hiradastechnikai Kutato Intezet (for Hidas, Kemany and Hazman)  
(Radio) (Transistors)

SVORAD, D.; SMIESKOVA, A.; KLIMENT, P.; SOMOGYI, J.

Influence of hippocampal lesions on conditioned reflex activity. Activ. nerv. sup. 6 no.1:36-37 '64.

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SVORAD, D., MURGAS, K.; SMIKESKOVA, A.; SCMOGYI, J.

Remote control autostimulator. Activ. nerv. sup. 6 no.1:50-51  
'64.

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SVORAD, D.; MURGAS, K.; SOMOGYI, J.; KLIMENT, P.; BORANOVA, A.

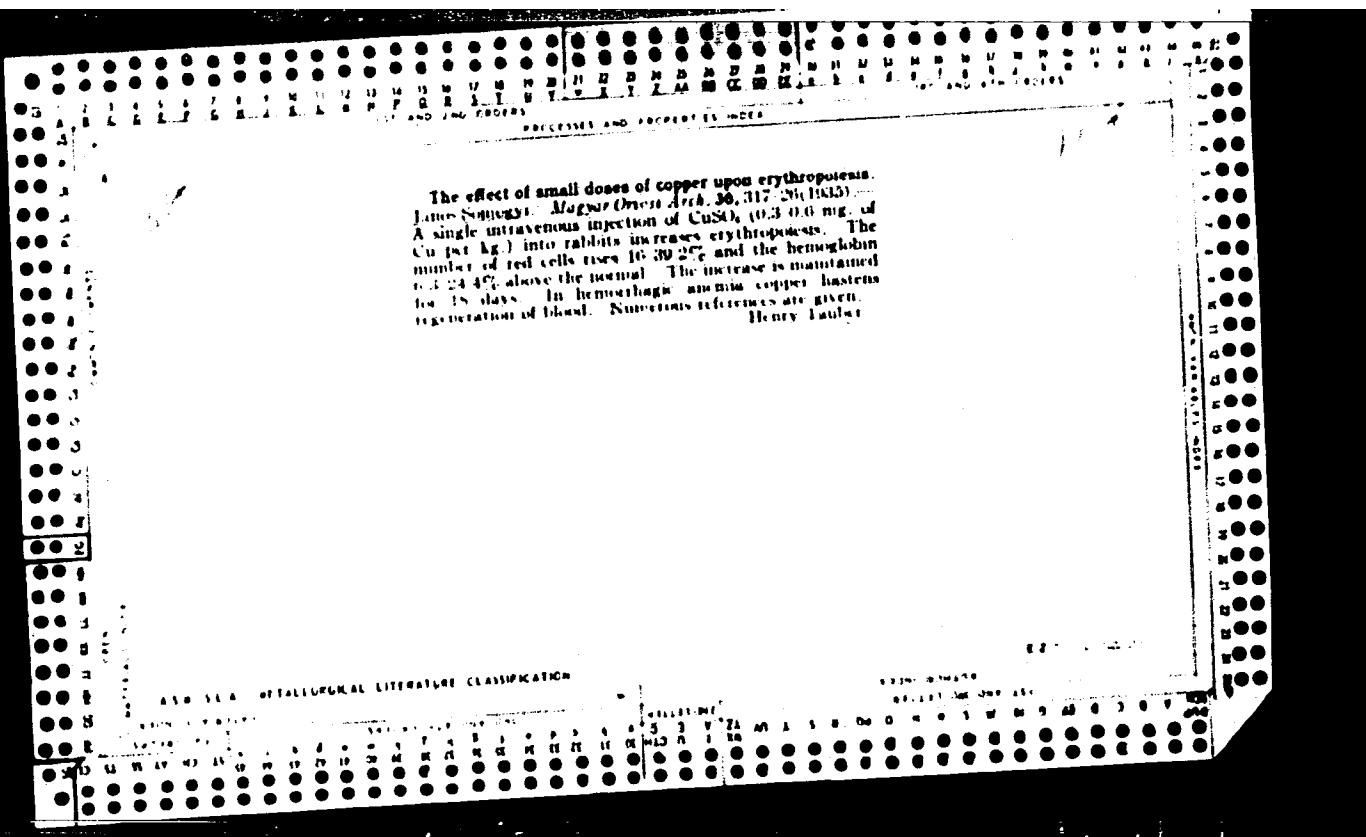
Teleautostimulation of the brain. Bratisl. lek. listy 43 Pt 2  
no. 7:416-418 '63.

1. CSAV - Ustav experimentalnej mediciny SAV v Bratislave,  
riaditeľ člen koresp. SAV J. Antal, Dr. Sc.  
(BRAIN ELECTROPHYSIOLOGY)

SOMOGYI, Janos, dr.; TIHEKLA, Ferenc

Possibility of linking circuits without intercoupling. Hir  
techn 11 no.6:236-237 D '60.

1. Telefongyar.

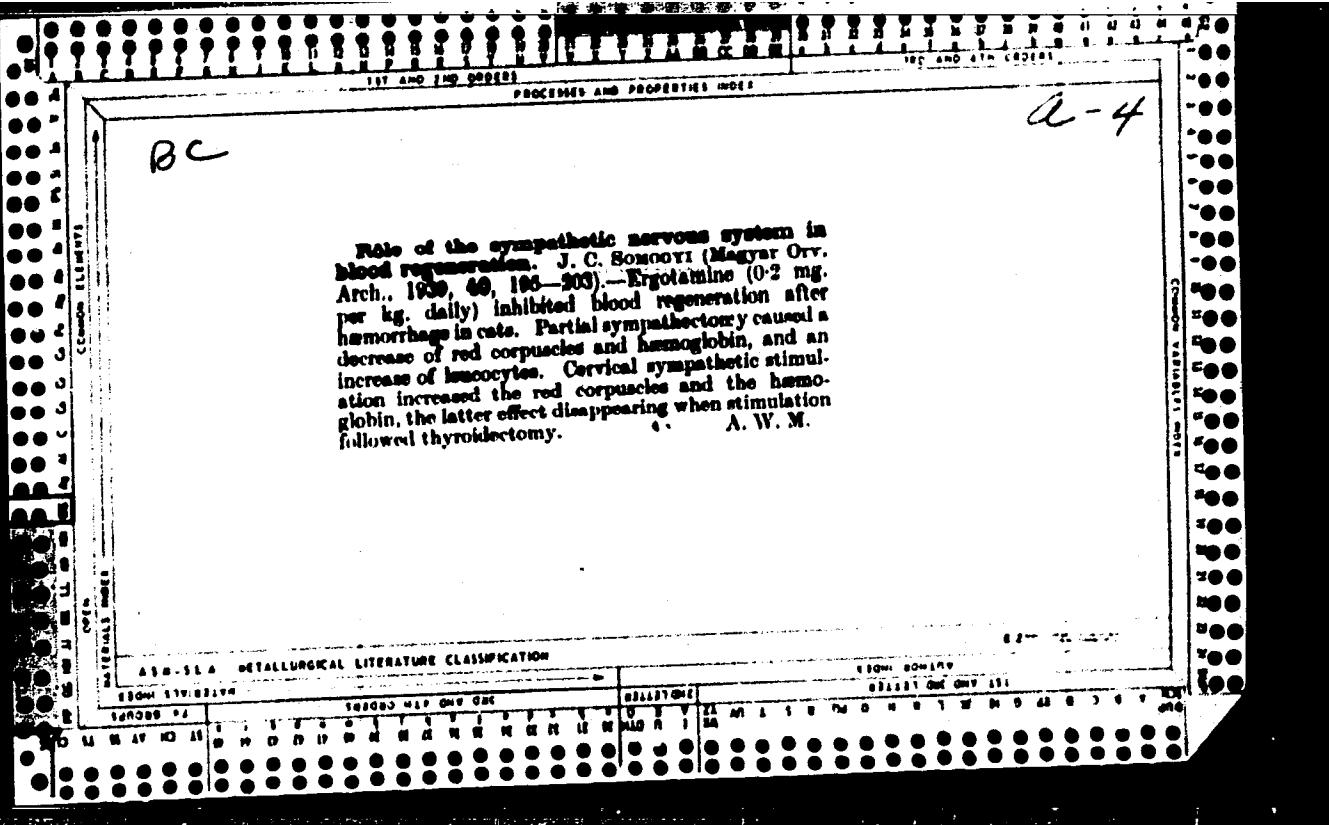


PRINCIPLES AND PRACTICES OF  
MEDICAL PHYSICS

The effect of a single dose of ergotamine on the blood  
picture of normal and splenectomized cats. János Somogyi. *Magyar Biol. Akadémiaszai Munkái* 10, 376-81  
(1938).—Ergotamine (0.30-40 mg./kg. body wt.) injected intramuscularly decreased the red blood cell no. by  
8-23% and hemoglobin content by 9-16%; the max. effect was reached on an average of 4 hrs. after injection.  
The no. of white blood corpuscles increased 2-3 fold.  
Decrease of lymphocytes was only relative. Splenectomy caused no significant differences in the results.

S. S. de Finály

ASR SLA METALLURGICAL LITERATURE CLASSIFICATION



SOMOGYI, J.

Morphological changes in spermatogenesis following application of  
T. S. 160, Bratisl. let. listy 32 no. 3-4:127-134 1952. (CIML 24:1)

1. Of the Histo-Embryological Institute of Slovak University, Bratis-  
lava. 2. T.S.-160-- domestic tri-chlorethyl-amino-hydrochloride.

*5/11/68 JF*  
EXCERPTA MEDICA Sec 5 Vol 12/5 Gen. Path. May 59

1262. IMPREGNATION IN FROZEN SECTIONS OF THE NERVE ELEMENTS OF  
FATTY TISSUE AND OF ORGANS RICH IN FAT - Imprägnierung der Nerven-  
elemente im Fettgewebe und in den fettreichen Organen an Gefrierschnit-  
ten - Somogyi J. Histol.-Embryol. Inst., Comenius-Univ., Bratislava -  
Z. MIKR.-ANAT. FORSCH. 1957, 63/2 (298-302) Illus. 4

The fat is removed from the tissue sections in 96% alcohol (24 hr.) and ether (24  
hr.). The sections are then embedded in Apathy's gum syrup.  
Jabonero - Oviedo (1, 5)

FONYO, A.; SOMOGYI, J.

The phosphorylation of adenosine diphosphate and glucose in isolated brain mitochondria at different osmotic concentrations.  
Acta physiol.hung. 18 no.3:191-198 '60.

1. Experimental Research Laboratory, Medical University, Budapest.  
(ADENOSINE PHOSPHATES metab)  
(GLUCOSE metab)  
(BRAIN metab)

SOMOGYI, J.; VINCZE, S.

Mitochondrial and non-mitochondrial adenosinetriphosphatase in brain tissue. I. Origin and properties of the two different adenosinetriphosphatases. Acta physiol. acad. sci. hung. 20 no.4:325-337 '61.

1. Experimental Research Department and Department of Biochemistry, Medical University, Budapest.

(BRAIN metab)  
(ADENYL PYROPHOSPHATASE metab)

SOMOGYI, J.; VINCZE, I.

Mitochondrial and extramitochondrial adenosine triphosphatase in brain tissue. II. Some properties of the extramitochondrial adenosine triphosphatase. Acta physiol. akad. sci. hung. 21 no.1:29-41 '62.

1. Experimental Research Laboratory, Medical University, Budapest.

(ADENYL PYROPHOSPHATASE chemistry)  
(BRAIN chemistry)

FONYO, A.; SOMOGYI, J.

Respiratory control in brain mitochondria. *Acta physiol. acad. sci. hung.* 21 no.4:285-293 '62.

1. Experimental Research Department, Medical University, Budapest.  
(MITOCHONDRIA) (ENERGY METABOLISM) (ADENOSINE TRIPHOSPHATE)  
(ADENINE NUCLEOTIDES) (NAD) (ADENOSINE TRIPHOSPHATASE)  
(HEXOKINASE) (GLUCOSE) (NITROPHENOLS) (BRAIN)

SOMOGYI, J.; FONYO, A.; VINCZE, I.

Preparation of brain mitochondria. Acta physiol. acad. sci. hung. 21  
no.4:295-300 '62.

1. Experimental Research Department, Medical University, Budapest.  
(MITOCHONDRIA) (ENERGY METABOLISM) (ADENOSINE TRIPHOSPHATE)  
(ADENOSINE TRIPHOSPHATE) (NAD) (EDATHAMIL)  
(HEXOKINASE) (GLUCOSE) (NITROPHENOLS) (BRAIN)

ZOLNAI, B.; SOMOYI, J.; PUSKAS, E.; VINCZE, I.

On the injurious effect of extracts of human chorionic villi  
and decidua on pregnancy in rats. Acta chir. acad. sci. Hung.  
4 no.2:125-135 '63.

I. II Frauenklinik (Direktors Prof. Dr. I. Zoltan) und Experi-  
mentelles Forschungslaboratorium (Vorstand: Dr. A.B.G. Kovach)  
der Medizinischen Universitat Budapest.

(ABORTION) (FETAL DEATH) (MATERNAL-FETAL EXCHANGE)  
(DECIDUA) (PLACENTAL EXTRACTS) (PREGNANCY, ANIMAL)  
(TISSUE EXTRACTS)

RADOCHAY, Lajos, dr.; SOMOGYI, Jeno, dr.

New case of ~~melorheostosis~~ (Lerl's). Orv. hetil. 98 no.27:  
741-742 7 July 57.

1. A Pecsi Orvostudomanyi Egyetem I. sz. Sebészeti Klinikájának  
(igazgató: Schmidt, Lajos, dr. egyet. tanár) kösleme.   
(OSTEOPETROSIS, case reports  
melorheostosis (Hun))

DAROCZY, Gyula, dr.; SOMOGYI, Jeno, dr.

Cecal lipoma causing invagination. Orv. hetil. 98 no.28:  
774-775 14 July 57.

1. A Pecsi Orvostudomanyi Egyetem I. sz. Sebeszeti Klinikajának  
(igazgató: Schmidt, Lajos, dr. egyet. tanár) közleménye.  
(LIPOMA, compl.

ileocecal invagination caused by cecal lipoma (Hun))

(CECUM, neoplasms

lipoma causing ileocecal invagination (Hun))

(ILEUM, dis.

ileocecal invagination caused by cecal lipoma (Hun))

RADOCHAY, Lajos, Dr.; SOMOGYI, Jeno, Dr.

Classical and psoriasis-connected cases of arthritis mutilans. Orv. hetil. 99 no.3:99-100 19 Jan 58.

1. A Pecsi Orvostudomanyi Egyetem I. sz. Sebeszeti Klinikaianak (i,azgato: Schmidt Lajos dr., egyet. tanar) kozlemenye.  
(ARTHRITIS, RHEUMATOID, case reports  
arthritis mutilans, classical & psoriasis-connected cases  
(Hun))  
(PSORIASIS, compl.  
arthritis mutilans, case report (Hun))

METZL, Janos, Dr.; SOMOGYI, Jeno, Dr.

Early and late results of the surgical treatment of acute perforations of gastric and duodenal ulcers based on 5 years material of the No. 1 Surgical Clinic of Pecs. Orv. hetil. 99 no.28:959-962 13 July 58.

1. A Pecsi Orvostudomanyi Egyetem I. sz. Sebeszeti Klinikajának (igazgató: Schmidt Lajos dr. egyet. tanár) kozlemenye.  
(PEPTIC ULCER, perf.  
surg., early & late results (Hun))

PILASZANOVICH, Imre, dr.; HALMOS, Laszlo, dr.; SOMOGYI, Jeno, dr.; BERGER, Rezso, dr.

A personal case of Peutz-Jeghers syndrome. Orv. hetil. 102 no.46:  
2169-2173 12 N '61.

1. Pecsi Orvostudomanyi Egyetem, Gyermekklinika es I sz. Sebészeti Klinika.

(POLYPI case reports)

ALPAR, Gyula; SOMOGYI, Jozsef

Testing the performance date of the MOM N1-B1 level instrument. Geod.  
kart. 12 no.1:37-41 '60. (KEAI 9:5)  
(Hungary--Leveling)

SOMOGYI, Jozsef

Elimination of the effect of earth curvature and refraction in  
the aerial photograph interpretation. Geod kart 14 no.3:176-  
181 '62.

1. Tudomanyos kutato, Magyar Tudomanyos Akademia Geodeziai Kutato  
Laboratoriuma, Sopron.

ALPAR, Gyula; SOMOGYI, Jozsef

Distribution of altitudinal errors in spatial aerotriangulation. Geod kart 15 no.6:412-416 '63.

1. Model, Model

Description of the A/C analytical stereoplotter. Geod kart  
16 no. 5:381. 383 '64.

L 33450-66

ACC NR: AP6023512

SOURCE CODE: CZ/0049/65/000/011/0887/0889

30  
SAUTHOR: Somogyi, Jozef--Shomodi, Y. (Doctor; Bratislava)

ORG: Department of Experimental Cytology, Institute of Normal and Pathological Physiology, SAV, Bratislava (Odelenie experimentalnej cytologie Ustavu normalnej a patologickej fyziologie SAV)

TITLE: Karyometric investigation of nerve cells adapted to an increased innervation zone

SOURCE: Biologia, no. 11, 1965, 887-889

TOPIC TAGS: neuron, cell physiology, dog, cardiovascular system, tissue physiology

ABSTRACT: In experiments using dogs it was found that animals with experimentally induced heart hypertrophy show a significant increase of intramural gangliar cells and their nuclei. This is an adaptation change which results in the maintaining of the original ratio and the renewal of the equilibrium between the size of the nerve cells and the extent of the innervated zone. E. Stojanova participated in the technical work. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 06 / SUBM DATE: 25May65 / ORIG REF: 002 / OTH REF: 005

Card 1/1

0915

1472

b7C b7E 1717(c)

ACC NR: AP6027404

SOURCE CODE: HU/0017/66/000/002/0095/0098

37

B

G

AUTHOR: Alpar, Gyula; Somogyi, Jozsef

ORG: none

TITLE: Distribution of the altitude errors in spatial aerial triangulation with dual photograph series

SOURCE: Geodezia es kartografia, no. 2, 1966, 95-98

TOPIC TAGS: triangulation, photograph, error minimization

ABSTRACT: The method for single photograph series described by the authors Ibid., 1966, No 1 [page numbers not given] was extended to operations involving dual photograph series. The simplification of the computations by the new method is evident if it is realized that with dual photograph series the juncture points will fall in the overlap zones of four adjacent models and that the juncture points used are those employed for error distribution in the horizontal sense. Thus, it is possible to obtain the constants of the unknowns from the horizontal planar error distribution. Eleven equations were presented. Orig. art. has: 11 formulas and 2 tables.  
[JPRS: 36,457]

SUB CODE: 08, 12 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 001

ns  
Card 1/1

UDC: 528.73

SOMOGYI, K.

Hungarian Technical Abst.  
Vol. 5 No. 2  
1953

625.34.001.4:666 97.017

Sz. Investigations on the surface hardness of concrete  
- Vizsgálatok a beton felszíni keménységről - K. Somogyi.  
(Scientific Review of Civil Engineering -  
Tudományos Szemle - Vol. 11, No. 5, May 1953, pp. 249 -  
253, 6 figs.)

A continuous and well defined relation exists between  
the cube strength and surface hardness of concrete on the  
basis of which the index of the latter may furnish charac-  
teristic data in respect to the quality of the concrete. The  
method of measuring surface hardness developed by the  
author as well as the apparatus designed by him are  
based on Soviet experiences. A rotating tapered needle  
of determined size and material penetrates under a given  
pressure into the mortar on the surface of the concrete  
sample. The penetration readings may be taken with an  
accuracy of 0.01 mm. The result of the tests carried out  
on concrete samples of varying age, mix, method of com-  
pacting and curing can be expressed by the following

formula:  $\sigma_s = \frac{b}{a^2 d}$ , where  $\sigma_s$  denotes the cube strength  
in kg per sq mm,  $b$  the depth of penetration of the needle  
in mm,  $a$  a factor depending on the type and grading  
of the aggregate and the method of compacting. Compar-  
ative measurements of surface hardness and cube strength,  
carried out on different types of concrete, indicated the  
factor to be 0.43 on the average. The same tests showed  
further that the relation between cube strength and sur-  
face hardness is defined by the constant 0.776. K. Somogyi

SOMOGYI, K.

Spatkoczky, L.; Somogyi K.; Bacs, Gy. "Timely Problems of the Gravel Mining Industry" p. 376 (Epitoanyag, Vol. 5, No. 11, November, 1953, Budapest)

SO: Monthly List of Library Acquisitions, Library of Congress, Vol. 3, no. 3, March 1954, 1977, Uncl.

Distr: 4E2c

The barrier film produced by oxidation of Al. István  
Kósa, Somogyi (Magyar Tud. Akadémia Központi Fizikai  
Kutató Intézete, Budapest, Hung). *Magyar Kém. Folyóirat*  
66, 51-5 (1960).—Al plates 99.90% pure were oxidized in  
10% H<sub>2</sub>SO<sub>4</sub> soln. with internal cooling. The thicknesses of  
barrier films were detd. in NH<sub>4</sub> tartrate solns. at pH 5.6  
by capacitance measurements. Anodic potential depends  
on the thickness of the barrier film. On oxida. with H<sub>2</sub>SO<sub>4</sub>  
a unit voltage drop is brought about by oxide film 10-12 Å.  
thick. Film thickness depends on the ratio of oxide film  
growth and soln. velocity. The microstructure of the film  
depends primarily on the applied c.d., as demonstrated by  
J. Csizmár

11  
J. m.j.- (5 b) (P.I.)  
1

HUNGARY/Organic Chemistry. Natural Compounds and Their  
Synthetic Analogs.

G

Abs Jour: Ref Zhur-Khin., No 2, 1959, 4803.

Author : Bognar, R. and Sonogyi, L.

Inst :

Title : The Oxidation of Sugar Alcohols with Chlorine. III.  
The Isolation of Aldoses in the Form of Glycosyl  
Amines.

Orig Pub: Vegyipari Kut Int Kcesl. 4, 179-182 (1954) (in  
Hungarian with summaries in German and Russian)

Abstract: The oxidation of mannitol (I) with  $\text{Cl}_2$  in aqueous  
solution gives a mixture containing 30.6% mannose  
(II) (the total sugar content of the solution is  
calculated on a glucose base); the yield of II  
is 18-21% (based on I). A better method of ob-

Card : 1/2

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glycosyl amines. II is isolated in 40% yield  
in the form of N-mannosyl-p-toluidine (based  
on the total sugar content); the yield based on  
I is 25-28%. For Communication II see A Magyar

APPROVED FOR RELEASE: 08/25/2000 CIA-RDP86-00513R001652410012-9"  
From a summary by the authors.

Card : 2/2

HUNGARY/Organic Chemistry. Natural Compounds and Their  
Synthetic Analogs.

G

Abs Jour: Ref Zhur-Khim., No 2, 1959, 4804.

Author : Bognar, R. and Somogyi, L.  
Inst : Hungarian Academy of Sciences.  
Title : The Oxidation of Sugar Alcohols with Chlorine.  
IV. The Isolation of D-Mannose and D-Fructose from  
the Oxidation Mixture of D-Mannitol.

Orig Pub: Acta Chim Acad Sci Hung, 14, No 3-4, 407-416 (1958)  
(in English with summaries in German and Russian)

Abstract: The oxidation of D-mannitol (I) with Cl<sub>2</sub> gas has  
been studied. Cl<sub>2</sub> is passed into a 10% aqueous  
solution of I until a weight gain of 30-35% (based  
on I) is observed. The jelly-like reaction mixture  
is allowed to stand for 1 day at 4°, 3 days at 15°,

Card : 1/2

54

MIKELI, I. 1947

"Conclusions from the Poliomyelitis Epidemic in Kecskemet."

Nepgeszs., Budapest 1948, 29/22(497-504)  
Abst: Exc. Med. IV, Vol. 11, No. 3, 319

GULYAS, Bela; BORSODY, Laszlo; SOMOGYI, Lajos; KAHLESZ, Bela

Storage and material handling in the food industry. Elelm ipar  
17 no.8:239-248 Ag '63.

1. Elelmezesugyi Miniszterium (for Gulyas). 2. Elelmezesugyi  
Miniszterium Muzsaki Foosztalya (for Borsody). 3. Elelmezesipari  
Szolgaltato Troszt (for Somogyi). 4. Elelmezesipari Tervezo  
Vallalat (for Kahlesz).

SOMOGYI, Lajos

Achievements in food industry machine building at the machine building division of the Ministry of Food - Elelm Ipar 19 no.4:  
102 307 Ap '69.

1. Food Industry Repair, Installation and Supply Enterprise, Budapest.

SOMOGYI, L.

"From the Experiences of My Study Tour in Germany", P. 204, (FAIPAR,  
Vol. 4, No. 7, July 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12,  
Dec. 1954, Uncl.

SCM GYI, I.

SCM GYI, I. Experiences during my study tour in Germany. Pt. 1. Werk of the Research Institute of the Wood Industry in the German Democratic Republic. (To be contd.) p.234. Vol. 4, no. 8, Aug. 1954. FAIFAH. Budapest, Hungary.

SOURCE: East European Accessions List (EPAL) Vol. 6, No. 4--April 1957

SCHOGYI, L.

SCHOGYI, L. Experiences during my study tour in Germany. Ft.2. Training industrial apprentices in the German Democratic Republic. p. 278. Vol. 4, no. 9, Sept. 1954. FAJFAK. Budapest, Hungary.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

SCICOWI, I.

"Motion Pictures on Technical Education and Exchange of Experiences",  
P. 17. (UTVOK LVIJA, Vol. 7, No. 18, Sept. 1954, Budapest, Hungary)

10: Monthly Mag. of East European Accessions, (EVAL), 10, Vol. 7,  
No. 1, Jan. 1955, Incl.

SOMogyi, L.

TAIFAR. (Fajeri Tudomanyos Egyesulet) Budapest.

My experiences in the field of furniture industry during a study trip  
in Bulgaria. p. 228.

Vol. 8, No. 8/9, Aug./Sept. 1958.

Monthly List of East European Assessments (EAAI), LC, Vol. 8, No. 3,  
March 1959 Unclass.

SOMOGYI, Laszlo

Report on the Executive Committee of the Scientific Association  
of the Wood Industry. Faipar 10 no.3:88-96 M '60.

1. Faipari Tudomanyos Egyesulet fotitkara, es "Faipar"  
szerkeszto bizottsagi tagja.

SOMOGYI, Laszlo

After ten years. Faipar 10 no.10:289-290 0 '60.

1. Faipari Tudomanyos Egyesulet fotitkara, es "Faipar" szerkeszto  
bizottsagi tagja.

SOMOGYI, Laszlo

Basic materials of the wood industry. Faipar 10 no.11:329-330 N '60.

1. "Faipar" szerkeszto bizottsagi tagja.

JUHASZ, Laszlo; JUHASZ, Istvan; HORVATH, Lajos; SOMOGYI, Laszlo

An instructive conference. Faipar 12 no.10:298-302 0 '62.

1. Iparmuvészeti Tanacs titkara (for Juhasz Laszlo).
2. Bútorerőtérkeszítő Vallalat igazgatója; "Faipar" szerkesztő bizottsági tagja (for Juhasz Istvan).
3. Országos Kisipari Szövetkezeti Központ Faipari Műszaki Bizottsági elnöke (for Horvath).
4. Faipari Tudományos Egyesület főtitkara; "Faipar" szerkesztő bizottsági tagja (for Somogyi).

SOMOGYI, Laszlo

Dedication of a new university. Faipar 13 no.1:1 Ja '66.

1. Faipari Tudomanyos Egyesulet fotitkara; "Faipar" szerkeszto  
bizottsagi tagja.

SOMOGYI, Laszlo

On the general meeting of the Scientific Association of the  
Wood Industry for the election of officers. Faipar 13 no.2:  
33-44 F '63.

1. Faipari Tudomanyos Egyesulet fotitkara; "Faipar" szerkeszto  
bizottsagi tagja.

GAL, Janos, dr.; MADAS, Andras, dr., mezogazdasagi tudomanyok (erdeszet)  
kandidatusa; SOMOGYI, Laszlo

Salute to the ten-year-old National Main Directorate of  
Forestry. Erdo 13 no.10:437-439 O '64.

1. Rector, University of Forestry and Timber Industry, Sopron  
(for Gal). 2. President, National Forestry Association (for  
Madas). 3. Secretary General, Scientific Association of the  
Wood Industry (for Somogyi).

SOMogyi, Lajos

"Eszszeru es gazdasagos tarlalkozas. (Budapest) Muvelt Nv Konyvkiado, 1952.  
56 p. (Termeszettudomanyos kiskonyvtar, 93. sz.) (Rational and economicel  
nutrition. illus.)."

SO: East European Accessions List, Vol 3, No 8, Aug 1954.

GERECS, Arpad, prof., dr. (Budapest VIII Muzeum korut 6-8); SOMOGYI, Laszlo  
(Budapest VIII Muzeum korut 6-8)

Data on the reaction of  $\alpha$ -oxy-,  $\alpha$ -halogen-tetrahydropyran and  
tetrahydrofuran compounds with aniline and arylhydrazines. Acta  
chimica Hung 24 no.1:73-82 '60. (EEAI 10:4)

1. Institute of Chemical Technology, L.Eotvos University, Budapest,  
(Halogens) (Hydroxylamine) (Hydrazine) (Aniline)  
(Aryl groups) (Tetrahydropyran) (Tetrahydrofuran)  
(Hydrochloric acid) (Hydroxy compounds)